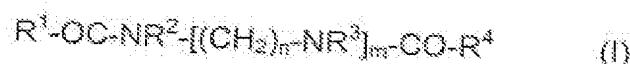


Abstract

The invention relates to the use of ethoxylated derivatives of amidoamines corresponding to general formula (I):



in which R¹, R², R³ and R⁴ independently of one another represent a hydrogen atom, a branched or unbranched alkyl or alkenyl group containing 5 to 23 carbon atoms or a CO-CH=CH-COOH group and n is a number of 1 to 6 and m is a number of 1 to 8,
as an emulsifier in drilling fluids which contain at least one continuous oil phase, an aqueous phase and typical additives.